

## **EQUIPMENT AND FACILITY DATA**

### **I. PREFACE**

#### **A. Purpose and Content**

This document is used to develop data inputs that support other Annual Compliance Report (ACR) documents. There are three separate analyses contained in this document: an equipment analysis, a scanner analysis, and a facility analysis.

#### **B. Predecessor Document**

The predecessor document for the equipment analysis was presented in Docket No. ACR2019, USPS-FY19-8.

The predecessor document for the scanner analysis was presented in Docket No. ACR2019, USPS-FY19-8.

The predecessor document for the facility analysis was presented in Docket No. RM2020-1, Proposal Nine, which was approved by the Commission in Order No. 5637 (August 17, 2020).

#### **C. Corresponding Non-Public or Public Document**

There is no corresponding non-public document.

#### **D. Methodology**

The equipment analysis relies on the same methodology that was presented in Docket No. ACR2019, USPS-FY19-8.

The scanner analysis relies on the same methodology that was presented in Docket No. ACR2019, USPS-FY19-8.

The facility analysis relies on the same methodology that was presented in Docket No. RM2020-1, Proposal Nine, which was approved by the Commission in Order No. 5637 (August 17, 2020). Order No. 5637 directed the Postal Service to perform two additional tasks in Docket No. ACR2020. First, the Postal Service was asked to determine whether the assumption that the peak annex adjustment space should only affect the manual parcel processing operations was valid. Operations and delivery personnel have verified that the peak space is used to manually sort parcels. Second, Order No. 5637 asked the Postal Service to update the peak annex space adjustment analysis each fiscal year. This analysis has been updated. The peak annex space adjustment numbers are contained in column G in the 'FSUS Results' worksheet (page 2) in the Microsoft Excel file 'FACILITY20.xlsx'.

## E. Inputs / Outputs

The equipment analysis relies on the following input data:

<u>Input Source</u>	<u>Input Description</u>
USPS-FY20-5	Trial balance equipment cost data
2020 Equipment Accounting Records	Depreciation costs by equipment category
2020 Maintenance Activity Reporting and Scheduling	Maintenance labor and parts/supplies cost
2020 National Payroll hours Summary Report	Operating equipment maintenance cost data

The equipment data are used to distribute equipment costs to the product level in the public and non-public Cost and Revenue Analysis (CRA) models presented in USPS-FY20-31 and USPS-FY20-NP13, respectively. The equipment costs are operating equipment maintenance (cost segment 11.2), equipment supplies and services (cost segment 16.3.2), equipment depreciation (cost segment 20.1), and interest expense (cost segment 20.5). In addition, the equipment data are used to calculate the cost pool and operations specific piggyback factors presented in USPS-FY20-25.

The scanner analysis relies on the following input data:

<u>Input Source</u>	<u>Input Description</u>
USPS-FY20-5	Trial balance equipment cost data
Intelligent Mail Group	Scanner Deployments

The scanner data are used to distribute scanner costs to the product level in the public and non-public CRA models presented in USPS-FY20-31 and USPS-FY20-NP13, respectively.

The facility analysis relies on the following input data:

<u>Input Source</u>	<u>Input Description</u>
USPS-FY20-4	Special Services Billing Determinants Number of callers
USPS-FY20-7	MODS volume data
USPS-FY20-28	Average space per caller service firm

Attachment 2	Separations per caller
2020 eFMS data	Data used to estimate space change factors
2020 Global Insight Index	Data used to estimate the rent change factor
2020 peak annex data	Space and lease data for peak annexes
2020 webEOR data	Equipment quantities by type
2019 Facility Space Usage Study	Facility space distribution by operation and function for baseline year FY 2019
Docket No. R2006-1 USPS-LR-L-54	Rent Cost Data

The facility data are used to distribute facility costs in the public and non-public CRA models presented in USPS-FY20-31 and USPS-FY20-NP13, respectively. The facility costs are for space provision and space support. The space provision costs are rents (cost segment 15.1), building and leasehold depreciation (cost segment 20.3), and interest expense (cost segment 20.5). The space support costs are custodial personnel (cost segment 11.1.1), contract cleaners (cost segment 11.1.2), plant and building equipment maintenance (cost segment 11.3), fuel and utilities (cost segment 15.2), custodial and building supplies and services (cost segment 16.3.1), and USPS security force (cost segment 18.1.4.1). In addition, the facility data are used to calculate the cost pool and operations specific piggyback factors presented in USPS-FY20-25.

## II. ORGANIZATION

The equipment analysis is contained in the workbook 'fy20equip.xlsx'. The scanner analysis is contained in the workbook 'FY20 IMD Scanner Key INPUT.xlsx'. The facility analysis is contained in the workbook 'FACILITY20.xlsx'. The facility data on peak-season annexes are contained in the workbook 'PEAK20.xlsx'.